

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60179911

Model :

KV 6/7 T IE3

Pump data

MEI $\geq$ 0,40

Pressure rating : 18 bar (1800 kPa)

Min. fluid temperature : 5 °F

Max. fluid temperature : 230 °F

Max. Ambient temperature : 104 °F

Requested data

Flow : 0/00 US g.p.m.

Head : 0/00 m

Fluid : Water, pure

Fluid Temperature : 68 °F

Density : 62/322 lb/ft³

Kinematic viscosity : 1/0818E-5 ft²/s

Vapor pressure : 2/34 kPa

Hydraulic data (duty point)

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

Materials

Impeller Technopolymer B

Mechanical seal Carbon/Ceramic

OR ring EPDM Rubber

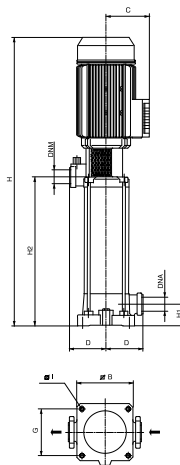
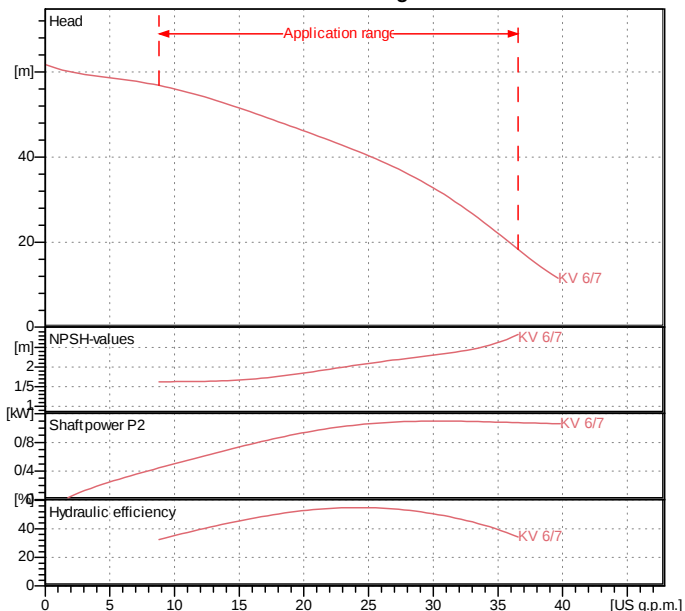
Pump shaft AISI 416 X12 CrS 13 UNI 6900/71

External sleeve AISI 304 X5 Cr Ni 1810 UNI 6900/71

Diffuser Technopolymer B

Suction body Cast iron 200 UNI ISO 185

Curve tolerance according to ISO 9906



Weight : 25/2 kg

Motor data

Motor brand : DAB

Nominal power P2 : 1/1 kW

Rated speed : 2800 rpm

Rated voltage : 3~ 230 V / 400 V 50 Hz

Nominal current : 5 / 2/9 A

Degree of protection : IP 54 - IP...

Pump connection

Suction side : 1 " 1/4 / 18 bar (1800 kPa)

Discharge side : 1 " 1/4 / 18 bar (1800 kPa)

Dimensions in

mm

B	155
C	111
D	100
DNA	1" 1/4 G
DNM	1" 1/4 G
G	127
H	685
H1	60
H2	376
I	11